

Appendix A: Fauna species lists

Family	Species	Common name
Mammals		
Canidae	<i>Canis familiaris</i>	Dingo
Dasyuridae	<i>Planigale gilesi</i>	Paucident Planigale
Dasyuridae	<i>Sminthopsis crassicaudata</i>	Fat-tailed Dunnart
Dasyuridae	<i>Sminthopsis macroura</i>	Stripe-faced Dunnart
Felidae	<i>Felis catus</i> ^	Cat
Leporidae	<i>Oryctolagus cuniculus</i> ^	Rabbit
Macropodidae	<i>Osphranter robustus</i>	Euro
Macropodidae	<i>Osphranter rufus</i>	Red Kangaroo
Molossidae	<i>Austronomus australis</i>	White-striped Free-tailed Bat
Molossidae	<i>Mormopterus</i> spp.(species complex)	
Muridae	<i>Leggadina forresti</i>	Central Short-tailed Mouse
Muridae	<i>Mus musculus</i> ^	House Mouse
Muridae	<i>Pseudomys hermannsburgensis</i>	Sandy Inland Mouse
Vespertilionidae	<i>Nyctophilus geoffroyi</i>	Lesser long-eared bat
Vespertilionidae	<i>Scotorepens balstoni</i>	Inland Broad-nosed Bat
Vespertilionidae	<i>Vespadelus baverstocki</i>	Inland Forest Bat
Birds		
Acanthizidae	<i>Acanthiza apicalis</i>	Inland Thornbill
Acanthizidae	<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill
Acanthizidae	<i>Acanthiza uropygialis</i>	Chestnut-rumped Thornbill
Acanthizidae	<i>Aphelocephala leucopsis</i>	Southern Whiteface
Acanthizidae	<i>Calamanthus campestris</i>	Rufous Fieldwren
Accipitridae	<i>Accipiter cirrocephalus</i>	Collared Sparrowhawk
Accipitridae	<i>Aquila audax</i>	Wedge-tailed Eagle
Accipitridae	<i>Circus assimilis</i>	Spotted Harrier
Accipitridae	<i>Haliastur sphenurus</i>	Whistling Kite
Accipitridae	<i>Milvus migrans</i>	Black Kite
Alaudidae	<i>Mirafra javanica</i> *	Horsfield's Bushlark
Alcedinidae	<i>Todiramphus pyrrhopygius</i>	Red-backed Kingfisher
Anatidae	<i>Anas gracilis</i>	Grey Teal
Ardeidae	<i>Egretta novaehollandiae</i>	White-faced Heron
Artamidae	<i>Artamus cinereus cinereus</i>	
Artamidae	<i>Artamus personatus</i>	Masked Woodswallow
Artamidae	<i>Artamus superciliosus</i>	White-browed Woodswallow
Artamidae	<i>Cracticus torquatus</i>	Grey Butcherbird
Artamidae	<i>Cracticus tibicen</i>	Australian Magpie
Cacatuidae	<i>Eolophus roseicapillus</i>	Galah
Cacatuidae	<i>Cacatua sanguinea sanguinea</i>	
Cacatuidae	<i>Nymphicus hollandicus</i>	Cockatiel
Campephagidae	<i>Coracina maxima</i>	Ground Cuckoo-shrike
Campephagidae	<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike
Campephagidae	<i>Lalage sueurii</i>	White-winged Triller
Casuariidae	<i>Dromaius novaehollandiae</i>	Emu
Charadriidae	<i>Charadrius ruficapillus</i>	Red-capped Plover
Charadriidae	<i>Erythronyx cinctus</i>	Red-kneed Dotterel
Charadriidae	<i>Charadrius australis</i>	Inland Dotterel, Inland Plover
Charadriidae	<i>Vanellus tricolor</i>	Banded Lapwing
Cinclosomatidae	<i>Cinclosoma cinnamomeum cinnamomeum</i>	
Columbidae	<i>Ocyphaps lophotes</i>	Crested Pigeon
Corvidae	<i>Corvus bennetti</i>	Little Crow
Corvidae	<i>Corvus coronoides</i>	Australian Raven
Cuculidae	<i>Chrysococcyx basalis</i>	Horsfield's Bronze-cuckoo
Cuculidae	<i>Cacomantis pallidus</i>	Pallid Cuckoo
Dicaeidae	<i>Dicaeum hirundinaceum</i>	Mistletoebird
Estrilidae	<i>Taeniopygia guttata</i>	Zebra Finch
Eurostopodidae	<i>Eurostopodus argus</i>	Spotted Nightjar
Falconidae	<i>Falco berigora berigora</i>	
Falconidae	<i>Falco cenchroides</i>	Nankeen Kestrel
Falconidae	<i>Falco longipennis</i>	Australian Hobby
Hirundinidae	<i>Cheramoeca leucosterna</i>	White-backed Swallow
Hirundinidae	<i>Petrochelidon ariel</i>	Fairy Martin
Hirundinidae	<i>Hirundo neoxena neoxena</i>	
Hirundinidae	<i>Petrochelidon nigricans</i>	Tree Martin
Locustellidae	<i>Cincloramphus cruralis</i>	Brown Songlark
Maluridae	<i>Amytornis modestus</i> #	Thick-billed Grasswren
Maluridae	<i>Malurus lamberti lamberti</i>	

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Birds		
Maluridae	<i>Malurus leucopterus leucopterus</i>	
Maluridae	<i>Malurus splendens</i>	Splendid Fairy-wren
Meliphagidae	<i>Acanthagenys rufogularis</i>	Spiny-cheeked Honeyeater
Meliphagidae	<i>Certhionyx variegatus</i>	Pied Honeyeater
Meliphagidae	<i>Epthianura aurifrons</i>	Orange Chat
Meliphagidae	<i>Epthianura tricolor</i>	Crimson Chat
Meliphagidae	<i>Ptilotula penicillata</i>	White-plumed Honeyeater
Meliphagidae	<i>Gavicalis virescens</i>	Singing Honeyeater
Meliphagidae	<i>Manorina flavigula</i>	Yellow-throated Miner
Motacillidae	<i>Anthus novaeseelandiae</i>	Australasian Pipit, Australian Pipit
Oreoicidae	<i>Oreoica gutturalis</i>	Crested Bellbird
Pachycephalidae	<i>Pachycephala rufiventris</i>	Rufous Whistler
Pardalotidae	<i>Epthianura albifrons</i>	White-fronted Chat
Petroicidae	<i>Melanodryas cucullata</i>	Hooded Robin
Petroicidae	<i>Petroica goodenovii</i>	Red-capped Robin
Phalacrocoracidae	<i>Phalacrocorax carbo</i>	Great Cormorant
Podargidae	<i>Podargus strigoides</i>	Tawny Frogmouth
Podicipedidae	<i>Tachybaptus novaehollandiae</i>	Australasian Grebe
Pomatostomidae	<i>Pomatostomus superciliosus</i>	White-browed Babbler
Psittacidae	<i>Melopsittacus undulatus</i>	Budgerigar
Psittacidae	<i>Neopsephotus bourkii</i>	Bourke's Parrot
Psittacidae	<i>Northiella haematogaster</i>	Blue Bonnet, Bluebonnet
Psittacidae	<i>Psephotus varius</i>	Mulga Parrot
Psophodidae	<i>Psophodes cristatus</i>	Chirruping Wedgebill
Rhipiduridae	<i>Grallina cyanoleuca</i>	Magpie-lark
Rhipiduridae	<i>Rhipidura leucophrys</i>	Willie Wagtail
Threskiornithidae	<i>Threskiornis spinicollis</i>	Straw-necked Ibis
Turnicidae	<i>Turnix velox</i>	Little Button-quail
Tytonidae	<i>Tyto alba</i>	Barn Owl
Reptiles		
Agamidae	<i>Ctenophorus fionni</i>	Peninsula Dragon
Agamidae	<i>Ctenophorus fordii</i>	Mallee Dragon
Agamidae	<i>Ctenophorus maculosus</i>	Lake Eyre Dragon
Agamidae	<i>Ctenophorus nuchalis</i>	Central Netted Dragon
Agamidae	<i>Ctenophorus pictus</i>	Painted Dragon
Agamidae	<i>Pogona vitticeps</i>	Central Bearded Dragon
Agamidae	<i>Tympanocryptis intima</i>	Smooth-snouted Earless Dragon
Agamidae	<i>Tympanocryptis tetraporophora</i>	Eyrean Earless Dragon
Carphodactylidae	<i>Underwoodisaurus milii</i>	Barking Gecko; Thick-tailed Gecko
Diplodactylidae	<i>Diplodactylus tessellatus</i>	Tessellated Gecko
Diplodactylidae	<i>Lucasium damaeum</i>	Beaded Gecko
Diplodactylidae	<i>Lucasium stenodactylum</i>	Sand-plain Gecko
Diplodactylidae	<i>Rhynchoedura ornata</i>	Western Beaked Gecko
Elapidae	<i>Demansia reticulata</i>	Desert Whipsnake/Reticulated whipsnake
Elapidae	<i>Pseudonaja modesta</i>	Five-ringed brown Snake
Elapidae	<i>Simoselaps bertholdi</i>	Jan's Banded Snake
Elapidae	<i>Suta suta</i>	Curl Snake
Gekkonidae	<i>Gehyra purpurascens</i>	Purplish Dtella
Gekkonidae	<i>Gehyra variegata</i> complex	
Gekkonidae	<i>Gehyra versicolor</i>	Eastern Tree Dtella
Gekkonidae	<i>Heteronotia binoei</i>	Bynoe's Gecko
Scincidae	<i>Cryptoblepharus australis</i>	Desert Wall Skink
Scincidae	<i>Ctenotus leae</i>	Centralian Coppertail
Scincidae	<i>Ctenotus olympicus</i>	Saltbush Ctenotus
Scincidae	<i>Ctenotus regius</i>	Pale-rumped ctenotus, Royal Ctenotus
Scincidae	<i>Ctenotus strauchii</i>	Eastern Barred Wedgesnout Ctenotus
Scincidae	<i>Ctenotus taeniatus</i>	Eyrean Ctenotus
Scincidae	<i>Egernia stokesii</i>	Gidgee Skink
Scincidae	<i>Lerista labialis</i>	Southern Sandslider
Scincidae	<i>Lerista timida</i>	Dwarf Three-toed Slider
Scincidae	<i>Menetia greyii</i>	Dwarf Skink
Scincidae	<i>Morethia adelaidensis</i>	Saltbush Morethia Skink
Scincidae	<i>Morethia boulengeri</i>	Boulenger's Snake-eyed Skink, South-eastern Morethia Skink
Scincidae	<i>Tiliqua rugosa</i>	Sleepy Lizard
Typhlopidae	<i>Anilius endoterus</i>	Interior Blind Snake

Lake Torrens, South Australia, 2016
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Frogs and toads		
Varanidae	<i>Varanus gouldii</i>	Gould's Goanna
Limnodynastidae	<i>Neobatrachus sudellae</i>	Sudell's Frog
Ants		
Formicidae	<i>Camponotus aurocinctus</i>	
Formicidae	<i>Camponotus cinereus amperei</i>	
Formicidae	<i>Camponotus cowlei</i>	
Formicidae	<i>Camponotus gibbinotus</i>	
Formicidae	<i>Iridomyrmex bicknelli</i>	
Formicidae	<i>Iridomyrmex brennani</i> *	
Formicidae	<i>Iridomyrmex chasei</i>	
Formicidae	<i>Iridomyrmex fulgens</i>	
Formicidae	<i>Iridomyrmex purpureus</i>	
Formicidae	<i>Iridomyrmex purpureus?</i>	
Formicidae	<i>Iridomyrmex rufoniger</i>	
Formicidae	<i>Iridomyrmex</i> sp.	
Formicidae	<i>Iridomyrmex splendens</i>	
Formicidae	<i>Melophorus</i> sp.	
Formicidae	<i>Monomorium</i> sp.	
Formicidae	<i>Myrmecia desertorum</i>	
Formicidae	<i>Pheidole</i> sp.	
Formicidae	<i>Rhytidoponera</i> sp.	
Formicidae	<i>Solenopsis</i> sp.	
Bees		
Apidae	<i>Amegilla chlorocyanea</i> *	
Apidae	<i>Amegilla murrayensis</i> *	
Apidae	<i>Amegilla</i> sp.LTRL39 *	
Colletidae	<i>Euhesma</i> sp.LTRL47 *	
Colletidae	<i>Euhesma</i> sp.LTRL48 *	
Colletidae	<i>Euhesma sybilae</i> *	
Colletidae	<i>Hylaeus albocuneatus</i> *	
Colletidae	<i>Hylaeus</i> cf. <i>minusculus</i> (sp.LTRL33) *	
Colletidae	<i>Hylaeus desertoris</i> *	
Colletidae	<i>Hylaeus mirandus</i> *	
Colletidae	<i>Hylaeus riekiianus</i> *	
Colletidae	<i>Hylaeus scutaticornis</i> *	
Colletidae	<i>Hylaeus</i> sp.LTRL01 *	
Colletidae	<i>Hylaeus</i> sp.LTRL33 cf. <i>woyensis</i> *	
Colletidae	<i>Hylaeus</i> sp.LTRL34 *	
Colletidae	<i>Hylaeus</i> sp.LTRL40 *	
Colletidae	<i>Hylaeus</i> sp.LTRL41 *	
Colletidae	<i>Hylaeus</i> sp.LTRL42 *	
Colletidae	<i>Hylaeus</i> sp.LTRL43 *	
Colletidae	<i>Hylaeus</i> sp.LTRL44 *	
Colletidae	<i>Hylaeus</i> sp.LTRL45 *	
Colletidae	<i>Hylaeus</i> sp.LTRL46 *	
Colletidae	<i>Hylaeus</i> sp.LTRL52 *	
Colletidae	<i>Hylaeus</i> sp.LTRL53 *	
Colletidae	<i>Hylaeus</i> sp.LTRL54 *	
Colletidae	<i>Hylaeus</i> sp.LTRL58 *	
Colletidae	<i>Hylaeus</i> sp.LTRL59 *	
Colletidae	<i>Hylaeus</i> sp.LTRL61 *	
Colletidae	<i>Hylaeus</i> sp.LTRL62 *	
Colletidae	<i>Hylaeus</i> sp.LTRL65 *	
Colletidae	<i>Leioproctus</i> sp.LTRL03 *	
Colletidae	<i>Leioproctus</i> sp.LTRL04 *	
Colletidae	<i>Leioproctus</i> sp.LTRL05 *	
Colletidae	<i>Leioproctus</i> sp.LTRL06 *	
Colletidae	<i>Leioproctus</i> sp.LTRL07 *	
Colletidae	<i>Leioproctus</i> sp.LTRL08 *	
Colletidae	<i>Leioproctus</i> sp.LTRL09 *	
Colletidae	<i>Leioproctus</i> sp.LTRL26 *	
Colletidae	<i>Leioproctus</i> sp.LTRL27 *	
Colletidae	<i>Leioproctus</i> sp.LTRL28 *	
Colletidae	<i>Leioproctus</i> sp.LTRL29 *	
Colletidae	<i>Leioproctus</i> sp.LTRL30 *	

Lake Torrens, South Australia, 2016
Appendix A: Fauna species lists

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Bees		
Colletidae	<i>Leioproctus</i> sp.LTRL31 *	
Colletidae	<i>Leioproctus</i> sp.LTRL32 *	
Colletidae	<i>Leioproctus</i> sp.LTRL36 n.sp. *	
Colletidae	<i>Leioproctus</i> sp.LTRL37 *	
Colletidae	<i>Leioproctus</i> sp.LTRL38 *	
Colletidae	<i>Leioproctus</i> sp.LTRL50 *	
Colletidae	<i>Leioproctus</i> sp.LTRL51 *	
Colletidae	<i>Leioproctus</i> sp.LTRL54 *	
Colletidae	<i>Leioproctus</i> sp.LTRL55 *	
Colletidae	<i>Leioproctus</i> sp.LTRL56 *	
Colletidae	<i>Leioproctus</i> sp.LTRL57 *	
Colletidae	<i>Leioproctus</i> sp.LTRL63 *	
Colletidae	<i>Leioproctus</i> sp.LTRL64 *	
Colletidae	<i>Neopasiphae mirabilis</i> *	
Colletidae	<i>Trichocolletes centralis</i> *	
Colletidae	<i>Trichocolletes maximus</i> *	
Colletidae	<i>Trichocolletes micans</i> *	
Colletidae	<i>Trichocolletes</i> sp.LTRL02 *	
Halictidae	<i>Homalictus sphecodopsis</i> *	
Halictidae	<i>Homalictus urbanus</i>	
Halictidae	<i>Lasioglossum adustum</i>	
Halictidae	<i>Lasioglossum bidentatum</i> *	
Halictidae	<i>Lasioglossum cognatum</i>	
Halictidae	<i>Lasioglossum eremaeae</i>	
Halictidae	<i>Lasioglossum florale</i>	
Halictidae	<i>Lasioglossum pachycephalum</i> *	
Halictidae	<i>Lasioglossum plebeium</i> ?*	
Halictidae	<i>Lasioglossum sororculum</i>	
Halictidae	<i>Lasioglossum</i> sp.LTRL14 (may be <i>chapmani</i>) *	
Halictidae	<i>Lasioglossum</i> sp.LTRL17 n.sp. *	
Halictidae	<i>Lasioglossum</i> sp.LTRL60 *	
Halictidae	<i>Lasioglossum triangulatum</i>	
Halictidae	<i>Lipotriches flavoviridis</i> *	
Megachilidae	<i>Megachile semiluctuosa</i> *	
Megachilidae	<i>Megachile</i> sp. LTRL66	
Megachilidae	<i>Megachile</i> sp.LTRL18 *	
Megachilidae	<i>Megachile</i> sp.LTRL19 *	
Megachilidae	<i>Megachile</i> sp.LTRL20 *	
Megachilidae	<i>Megachile</i> sp.LTRL21 *	
Megachilidae	<i>Megachile</i> sp.LTRL22 *	
Megachilidae	<i>Megachile</i> sp.LTRL23 *	
Megachilidae	<i>Megachile</i> sp.LTRL24 *	
Megachilidae	<i>Megachile</i> sp.LTRL25 *	
Megachilidae	<i>Megachile</i> sp.LTRL54 *	
Stenotritidae	<i>Stenotritus</i> sp.LTRL49 *	
Wasps		
Agaonidae	Agaonidae sp.1 *	
Aphelinidae	Aphelinidae sp.1 *	
Aphelinidae	Asphelinidae sp.2 *	
Braconidae	Agathidinae sp.1 *	
Braconidae	Agathidinae sp.2 *	
Braconidae	Alysiinae sp.1 *	
Braconidae	<i>Apanteles</i> sp.1 *	
Braconidae	Blacinae sp.1 *	
Braconidae	Braconinae sp.2 *	
Braconidae	Braconinae sp.3 *	
Braconidae	Braconinae sp.4 *	
Braconidae	<i>Callibracon</i> sp.1 *	
Braconidae	Cardiochilinae sp.1 *	
Braconidae	<i>Cotesia</i> sp.1 *	
Braconidae	<i>Diolcogaster</i> sp.1 *	
Braconidae	Doryctinae sp.1 *	
Braconidae	Helconinae sp.1 *	
Braconidae	Microgastinae sp.1 *	
Braconidae	Microgastinae sp.2 *	
Braconidae	Microgastinae sp.3 *	

Lake Torrens, South Australia, 2016
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Wasps		
Braconidae	Opiinae sp.1 *	
Braconidae	Opiinae sp.2 *	
Braconidae	Opiinae sp.3 *	
Braconidae	Opiinae sp.4 *	
Braconidae	Opiinae sp.5 *	
Braconidae	Opiinae sp.6 *	
Braconidae	Opiinae sp.7 *	
Braconidae	Opiinae sp.8 *	
Braconidae	Orgilinae sp.1 *	
Chalcididae	Chalcididae sp.1 *	
Dryinidae	Dryinidae sp.1 *	
Dryinidae	Dryinidae sp.2 *	
Dryinidae	Dryinidae sp.3 *	
Encyrtidae	Encyrtidae sp.1 *	
Encyrtidae	Encyrtidae sp.2 *	
Encyrtidae	Encyrtidae sp.3 *	
Encyrtidae	Encyrtidae sp.4 *	
Eucharitidae	Eucharitidae sp.1 *	
Eulophidae	Eulophidae sp.1 *	
Eulophidae	Eulophidae sp.10 *	
Eulophidae	Eulophidae sp.11 *	
Eulophidae	Eulophidae sp.12 *	
Eulophidae	Eulophidae sp.13 *	
Eulophidae	Eulophidae sp.14 *	
Eulophidae	Eulophidae sp.2 *	
Eulophidae	Eulophidae sp.3 *	
Eulophidae	Eulophidae sp.4 *	
Eulophidae	Eulophidae sp.5 *	
Eulophidae	Eulophidae sp.6 *	
Eulophidae	Eulophidae sp.7 *	
Eulophidae	Eulophidae sp.8 *	
Eulophidae	Eulophidae sp.9 *	
Eulophidae	Eulophinae sp.1 *	
Eulophidae	Eulophinae sp.2 *	
Eulophidae	Tetrastichinae sp.1 *	
Eulophidae	Tetrastichinae sp.2 *	
Eulophidae	Tetrastichinae sp.3 *	
Eulophidae	Tetrastichinae sp.4 *	
Eulophidae	Tetrastichinae sp.5 *	
Eupelmidae	Calosotinae sp.1 *	
Eupelmidae	Neanastatinae sp.1 *	
Eurytomidae	Eurytominae sp.1 *	
Eurytomidae	Rileyinae sp.1 *	
Gasteruptiidae	<i>Gasteruption quadriceps</i> *	
Gasteruptiidae	<i>Pseudofoenus fallax</i> *	
Gasteruptiidae	<i>Pseudofoenus thoracicus</i> *	
Ichneumonidae	Anomaloninae sp.1 *	
Ichneumonidae	Anomaloninae sp.2 *	
Ichneumonidae	Cremastinae sp.1 *	
Ichneumonidae	Cremastinae sp.2 *	
Ichneumonidae	Cremastinae sp.3 *	
Ichneumonidae	Cremastinae sp.4 *	
Ichneumonidae	Cryptinae sp.1 *	
Ichneumonidae	Cryptinae sp.10 *	
Ichneumonidae	Cryptinae sp.11 *	
Ichneumonidae	Cryptinae sp.2 *	
Ichneumonidae	Cryptinae sp.3 *	
Ichneumonidae	Cryptinae sp.4 *	
Ichneumonidae	Cryptinae sp.5 *	
Ichneumonidae	Cryptinae sp.6 *	
Ichneumonidae	Cryptinae sp.7 *	
Ichneumonidae	Cryptinae sp.8 *	
Ichneumonidae	Cryptinae sp.9 *	
Ichneumonidae	Cylloceriinae sp.1 *	
Ichneumonidae	Encyrtidae sp.1 *	
Ichneumonidae	Encyrtidae sp.2 *	
Ichneumonidae	Hybrizoninae sp.1 *	

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Wasps		
Ichneumonidae	Ichneumoninae sp.1 *	
Ichneumonidae	Ichneumoninae sp.2 *	
Ichneumonidae	Metopiinae sp.1 *	
Ichneumonidae	Ophioninae sp.1 *	
Ichneumonidae	Ophioninae sp.2 *	
Ichneumonidae	Ophioninae sp.3 *	
Ichneumonidae	Ophioninae sp.4 *	
Ichneumonidae	Tersilochinae sp.1 *	
Ichneumonidae	Tersilochinae sp.2 *	
Ichneumonidae	Tersilochinae sp.3 *	
Ichneumonidae	Tersilochinae sp.4 *	
Ichneumonidae	Tersilochinae sp.5 *	
Mutillidae	<i>Ephutomorpha</i> sp.1 *	
Mymaridae	Mymaridae sp.1 *	
Mymaridae	Mymaridae sp.2 *	
Mymaridae	Mymaridae sp.3 *	
Mymaridae	Mymaridae sp.4 *	
Mymaridae	Mymaridae sp.5 *	
Ormyridae	Ormyridae sp.1 *	
Pompilidae	Pompilidae sp.1 *	
Pompilidae	Pompilidae sp.2 *	
Pteromalidae	Asaphinae sp.1 *	
Pteromalidae	Ceinae sp.1 *	
Pteromalidae	Eunotinae sp.2 *	
Pteromalidae	Eunotinae sp.3 *	
Pteromalidae	Pteromalidae sp.1 *	
Pteromalidae	Pteromalidae sp.10 *	
Pteromalidae	Pteromalidae sp.11 *	
Pteromalidae	Pteromalidae sp.12 *	
Pteromalidae	Pteromalidae sp.13 *	
Pteromalidae	Pteromalidae sp.14 *	
Pteromalidae	Pteromalidae sp.15 *	
Pteromalidae	Pteromalidae sp.2 *	
Pteromalidae	Pteromalidae sp.3 *	
Pteromalidae	Pteromalidae sp.4 *	
Pteromalidae	Pteromalidae sp.5 *	
Pteromalidae	Pteromalidae sp.6 *	
Pteromalidae	Pteromalidae sp.7 *	
Pteromalidae	Pteromalidae sp.8 *	
Pteromalidae	Pteromalidae sp.9 *	
Pteromalidae	Spalangiinae sp.1 *	
Pteromalidae	Spalangiinae sp.2 *	
Signiphoridae	Signiphoridae sp.1 *	
Sphecidae	Sphecidae sp.1 *	
Torymidae	Megastigminae sp.1 *	
Torymidae	Megastigminae sp.2 *	
Torymidae	Megastigminae sp.3 *	
Torymidae	Megastigminae sp.4 *	
Torymidae	Megastigminae sp.5 *	
Torymidae	Torymidae sp.1 *	
Torymidae	Torymidae sp.2 *	
Torymidae	Torymidae sp.3 *	
Torymidae	Torymidae sp.4 *	
Torymidae	Torymidae sp.5 *	
Torymidae	Torymidae sp.6 *	
Torymidae	Torymidae sp.7 *	
Butterflies		
Lycaenidae	<i>Lampides boeticus</i>	Long-tailed Pea-blue
Lycaenidae	<i>Ogyris amaryllis</i>	Amaryllis Azure
Lycaenidae	<i>Theclinessthes serpentatus</i>	Chequered Blue
Lycaenidae	<i>Zizina otis labradus</i>	Common Grass Blue
Nymphalidae	<i>Junonia villida</i>	Meadow Argus
Papilionidae	<i>Papilio demoleus</i>	Chequered Swallowtail
Pieridae	<i>Eurema smilax</i>	Small Grass-yellow

Appendix A: Fauna species lists

Family	Species	Common name
Moths		
Anthelidae	<i>Anthela phoenicas</i>	
Crambidae	<i>Parotis marginata?</i>	
Crambidae	<i>Uresiphita ornithopteralis</i>	
Erebidae	<i>Eudesmeola lawsoni</i>	
Erebidae	<i>Utetheisia pulchelloides</i>	
Geometridae	Larentiinae sp.	
Geometridae	<i>Paramelora lynchnota</i>	
Noctuidae	<i>Donuca spectabilis</i>	
Noctuidae	<i>Helicoverpa punctigera</i>	
Noctuidae	Noctuidae sp.	
Flies		
Cecidomyiidae	<i>Asphondylia mcneillii</i>	
Cecidomyiidae	<i>Asphondylia vesicaria</i>	
Cecidomyiidae	<i>Dactylasoptera</i> sp.	
Tabanidae	Tabanidae sp.	
Beetles		
Carabidae	<i>Arthropterus</i> sp.	
Carabidae	<i>Calosoma schayeri</i>	
Carabidae	<i>Chlaenius australis</i>	
Carabidae	<i>Cicindela cardinalba</i>	
Carabidae	<i>Cicindela ozellae</i> group	
Carabidae	<i>Neocarenum elongatum</i>	
Carabidae	<i>Philoscaphus tuberculatus</i>	
Carabidae	<i>Pogonus grossi</i> group *	
Carabidae	<i>Pogonus hypharpagioides</i>	
Carabidae	<i>Pogonus perovalis</i> *	
Carabidae	<i>Pseudotetracha australis</i>	
Carabidae	<i>Pseudotetracha whelani</i>	
Cerambycidae	<i>Rhytiphora</i> sp.	
Cerambycidae	<i>Uracanthus</i> sp.	
Chrysomelidae	<i>Aphona</i> sp.	
Chrysomelidae	<i>Atenesus</i> sp.	
Chrysomelidae	<i>Callidemum hypochalceum</i>	
Chrysomelidae	<i>Calomela</i> sp.	
Chrysomelidae	<i>Ditropidella</i> sp.	
Chrysomelidae	<i>Phyllotreta undulata</i>	
Chrysomelidae	<i>Rhinobolus nitidus</i>	
Cleridae	<i>Eleale</i> sp.	
Cleridae	<i>Necrobia rufipes</i>	
Cleridae	<i>Phlogistomorpha</i> sp.	
Cleridae	<i>Phlogistus</i> sp.	
Coccinellidae	<i>Scymnodes difficilis</i>	
Curculionidae	Curculionidae sp. 1	
Curculionidae	Curculionidae sp. 2	
Curculionidae	Curculionidae sp. 3	
Curculionidae	Curculionidae sp. 4	
Dermestidae	<i>Dermestes</i> sp.	
Dytiscidae	<i>Eretes australis</i>	
Histeridae	<i>Saprinus viridanus</i>	
Meloidae	Nemognathinae sp.	
Melyridae	<i>Balanophorus</i> sp.	
Melyridae	<i>Dicranolaius bellulus</i>	
Scarabaeidae	<i>Liparetrus</i> sp.	
Scarabaeidae	<i>Neophyllotocus</i> sp.	
Scraptiidae	<i>Scraptia</i> sp.	
Staphylinidae	<i>Creophilus erythrocephalus</i>	
Staphylinidae	Staphylinidae sp. *	
Tenebrionidae	<i>Gonocephalum</i> sp.	
Tenebrionidae	<i>Helea squamosa</i>	
Tenebrionidae	<i>Isopteron triviale</i>	
Tenebrionidae	<i>Pterohelaeus guerini</i>	
Trogidae	<i>Omorgus</i> sp.	
Jumping plantlice		
Aphalaridae	<i>Anoeconeossa communis</i> *	

Appendix A: Fauna species lists

Family	Species	Common name
Jumping plantlice		
Aphalaridae	BB_Lake Torrens_Creius sp.1 *	
Aphalaridae	BB_Lake Torrens_Glycaspis sp.1 *	
Aphalaridae	BB_Lake Torrens_Platyobria sp.1 *	
Aphalaridae	Blastopsylla (near) occidentalis *	
Psyllidae	<i>Acizzia nestor *</i>	
Psyllidae	BB_Lake Torrens_Acizzia sp.1 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.10 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.11 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.12 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.2 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.3 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.4 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.5 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.6 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.7 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.8 *	
Psyllidae	BB_Lake Torrens_Acizzia sp.9 *	
Triozidae	BB_Lake Torrens_Myotrioza sp.1 *	
Triozidae	BB_Lake Torrens_Myotrioza sp.2 *	
Triozidae	<i>Myotrioza flindersiana *</i>	
Triozidae	<i>Myotrioza gawlerensis *</i>	
Grasshoppers and crickets		
Gryllidae	<i>Apterogryllus sp.</i>	
Dragonflies and damselflies		
Coenagrionidae	<i>Ischnura aurora</i>	
Coenagrionidae	<i>Ischnura heterosticta</i>	
Coenagrionidae	<i>Xanthagrion erythroneurum</i>	
Corduliidae	<i>Hemicordulia tau</i>	
Libellulidae	<i>Diplacodes bipunctata</i>	
Spiders		
Ammoxenidae	Austrammo sp. nov. 1 *	
Ammoxenidae	Austrammo sp. nov. 2 *	
Araneidae	<i>Araneus sp. *</i>	
Araneidae	<i>Argiope protensa *</i>	
Araneidae	<i>Austracantha minax *</i>	
Araneidae	<i>Backbourkia sp. *</i>	
Corinnidae	<i>Nucastia sp. *</i>	
Corinnidae	<i>Nyssus coloripes *</i>	
Deinopidae	<i>Deinopis sp. *</i>	
Desidae	<i>Badumna insignis *</i>	
Desidae	<i>Desidae sp. *</i>	
Desidae	<i>Phryganoporus sp. *</i>	
Eutichuridae	<i>Cheiracanthium sp. *</i>	
Gnaphosidae:	Ellica sp. nov. *	
Idiopidae	Aganippe sp. nov. *	
Idiopidae	<i>Blakistonia sp. *</i>	
Lamponidae	<i>Lampona sp. *</i>	
Linyphiidae	<i>Linyphiidae sp. *</i>	
Lycosidae	<i>Tetrallycosa sp.</i>	
Miturgidae	<i>Argoctenus nebulosus *</i>	
Miturgidae	Elassoctenus sp. nov. *	
Miturgidae	<i>Miturga gilva *</i>	
Nemesiidae	<i>Aname sp. *</i>	
Nephilidae	<i>Nephila edulis *</i>	Australian Golden Orb-weaving Spider
Oxyopidae sp.	<i>Oxyopidae sp. *</i>	
Pholcidae sp.	<i>Pholcidae sp. *</i>	
Prodidomidae	<i>Molycrta sp. *</i>	
Salticidae	<i>Maratus sp. *</i>	
Salticidae	<i>Salticidae sp. *</i>	
Salticidae	<i>Zebraplatys sp. *</i>	
Sparassidae sp.	<i>Sparassidae sp. *</i>	
Stiphidiidae sp.	<i>Stiphidiidae sp. *</i>	
Tetragnathidae	<i>Tetragnatha sp. *</i>	
Theridiidae	<i>Phoroncidia sp. *</i>	

Lake Torrens, South Australia, 2016
Appendix A: Fauna species lists

Family	Species	Common name
Spiders		
Theridiidae	<i>Steatoda</i> sp. *	
Theridiidae	<i>Latrodectus hasselti</i> *	Redback Spider
Thomisidae	Thomisidae sp. *	
Zodariidae	<i>Habronestes</i> sp. *	
Zodariidae	<i>Neostorena</i> sp. *	
Scorpions		
Buthidae	<i>Australobuthus xerolimniorum</i>	Salt Lake Scorpion
Crustacea		
Armadillidae	<i>Buddelundia</i> _BB_SP01 *	
Armadillidae	<i>Buddelundia</i>_BB_SP03 *	
Armadillidae	<i>Buddelundia</i>_BB_SP05 *	
Armadillidae	<i>Buddelundia</i>_BB_SP06 *	
Armadillidae	Unknown genus_BB_SP02 *	
Armadillidae	Unknown genus_BB_SP07 *	
Chiltoniidae	Chiltoniidae n. sp. LTRL61 *	
[Order Harpacticoida]	Harpacticoida n. sp. LTRL62 *	
Philosciidae	<i>Laevophiloscia</i> _BB_SP01 *	
Philosciidae	<i>Laevophiloscia</i>_BB_SP02 *	
Porcellionidae	<i>Porcellionides</i> _BB_SP01 *	
Snails		
Camaenidae	<i>Sinumelon hamiltoni</i>	
Camaenidae	<i>Sinumelon remissum</i> *	
Hydrobiidae	Hydrobiidae sp. *	
Planorbidae	<i>Isidorella newcombi</i>	
Free-living flatworms		
[Higher taxon Turbellaria]	Turbellaria n. sp. LTRL63 *	

KEY

Putative new species

* New record for the study area

^ Exotic or pest species

Listed as threatened under the *Environment Protection and Biodiversity Conservation Act 1999* (Commonwealth)